



Near Miss Fracture

M Refik Medni, Mehmet Gül* and Başar Cander

Department of Emergency Medicine, Necmettin Erbakan University, Turkey

Clinical Image

Trauma patients report with a variety of complaints of different intensities. Though x-rays are generally adequate for the diagnoses, seldomly a CT scan may be required for those whose signs and symptoms do not match with the x-ray findings (Figure 1). This case was of a boy who jumped off a wall and reported to ED with bilateral foot pain

Chief complaint

Pain and difficulty walking after high jump.

History

The 15-year-old boy jumped off a wall about 2 metres high and was brought to ED due to pain and difficulty in walking.

Physical examination

General state well. Conscious oriented cooperative. BP: 120/80 pulse: 72/min temp: 36.5°C pulse oxymetry: 96%.

Both heels of the feet were tender on palpation with minimal swelling. No open wounds. Knees and pelvis joint movements were normal. No paravertebral tenderness.



Figure 1: Bilateral ankle and foot x-ray – symmetrical calcaneal fractures?

OPEN ACCESS

*Correspondence:

Mehmet Gül, Department of Emergency Medicine, Necmettin Erbakan University, Konya, Turkey,
E-mail: mehmetgul156@yahoo.com

Received Date: 31 May 2017

Accepted Date: 08 Jan 2018

Published Date: 16 Jan 2018

Citation:

Refik Medni M, Gül M, Cander B. Near Miss Fracture. Glob J Emerg Med. 2018; 1(1): 1004.

Copyright © 2018 Mehmet Gül. This is an open access article distributed under the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.



Figure 2: Bilateral ankle tomography report –bilateral anterolateral multiple fracture extending medially. Also bilateral fracture lines extending to calcaneal apophysis causing apophyseal separation. Other bones were normal.

Orthopedics consultation

Bilateral displaced calcaneal fractures were secured via plaster and the patient was hospitalised in the orthopedics ward (Figure 2).

Summary

It is not common to see bilateral symmetrical fractures in trauma patients reporting to the ED and as such , a diagnosis of fracture

may be missed. The requirement of a CT scan in suspected cases may be of importance in confirming a diagnosis of fracture or not. A consultation with orthopedics is recommended in such cases.